

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	JP-0664070-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/06/13 08:42
L3	231	TAKAHASHI-KATSUAKI.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/06/13 08:42
L4	4	((("5314825") or ("5207986") or ("20020182108") or ("20020025275")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 08:42
L5	2	JP-06064070-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/06/13 08:42
L6	1	("5594230").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 08:42
L7	40	first bar code scanner	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/06/13 08:42
L8	0	L7 and "422".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/06/13 08:42
L9	6045	TAKAHASHI-K.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/06/13 08:43
L10	38	(L3 OR L9) AND ("422".clas. OR "436".clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/06/13 08:42
L11	1	("5314825").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 08:42
L12	1	2001-330696.NRAN.	DERWENT	NEAR	ON	2007/06/13 08:42
L13	2	EP-1102068-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/06/13 08:42
L14	14	("3901656"   "4455280"   "5039614"   "5051238"   "5156809"   "5171531"   "5343770").PN. OR ("5670114").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/06/13 08:42

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L15	1	("6027022").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 08:42
L16	0	("2004/0208787").URPN.	USPAT	NEAR	ON	2007/06/13 08:42
L17	74	("4234538"   "4322216"   "4344768"   "4388279"   "4406547"   "4451433"   "4612289"   "4634575"   "4687638"   "4764342"   "4774055"   "4844887"   "4919887"   "4939095"   "4961906"   "4965049"   "Re31150").PN. OR ("5314825").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/06/13 08:42
L18	0	(plurality NEAR2 (Barcode OR bar-code) Near2 reader) AND "422".clas.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/06/13 08:42
L19	1	(first NEAR2 (Barcode OR bar-code) Near2 reader) AND "422".clas.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/06/13 08:42
L20	0	("2002/0025275").URPN.	USPAT	NEAR	ON	2007/06/13 08:42
L21	9828	bar code scanner	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/06/13 08:42
L22	158	L21 and "422".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/06/13 08:42
L23	5	L22 AND (sample NEAR barcode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/06/13 08:42
L24	24	("4058367"   "4208484"   "4678752"   "4683120"   "4708940"   "5089230"   "5158895"   "5171532"   "5176880"   "5215714"   "5389339").PN. OR ("5620898").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/06/13 08:42
L25	92	("3476515"   "3497320"   "3597161"   "3660638"   "3728080"   "3770382"   "3799744").PN. OR ("4058367").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/06/13 08:42
L26	19	("4234540"   "4276258"   "4346056"   "4483823"   "4774055"   "4919887"   "4961906"   "4965049"   "5104808"   "5147610"   "5314825"   "5424036"   "5424212"   "5677188"   "5773662"   "5789252"   "5855847").PN. OR ("6440369").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/06/13 08:42
L27	1	("5314825").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 08:42
L28	1	I9 AND analyzer AND alarm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/06/13 08:55
L29	542	analyzer AND alarm AND (bar-code OR bar code OR barcode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/06/13 08:56

## EAST Search History

L30	80	I29 AND ("422".clas. OR "436".clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/06/13 09:01
L31	1	("6319718").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 09:01
L32	11	("4952518"   "5051238"   "5470534"   "5639425"   "5882863"   "5897837").PN. OR ("6319718").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/06/13 09:07
L33	1	(first scanner) AND 422/63-65.ccls.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/06/13 09:07
L34	0	("2004/0208787").URPN.	USPAT	NEAR	ON	2007/06/13 09:15
L35	46	("3597161"   "4855110").PN. OR ("5209903").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/06/13 10:21
L36	1	("5827479").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 10:21
S1	4	((("5314825") or ("5207986") or ("20020182108") or ("20020025275"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/12 15:18
S2	0	JP-0664070-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/06/12 15:18
S3	2	JP-06064070-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/06/12 15:49
S4	231	TAKAHASHI-KATSUAKI.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/06/12 15:25
S5	6045	TAKAHASHI-K.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/06/12 15:25
S6	38	(S4 OR S5) AND ("422".clas. OR "436".clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/06/12 15:25
S7	2	EP-1102068-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/06/12 15:49

## EAST Search History

S8	1	2001-330696.NRAN.	DERWENT	NEAR	ON	2007/06/12 15:54
S9	1	("5314825").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/12 15:54
S10	74	("4234538"   "4322216"   "4344768"   "4388279"   "4406547"   "4451433"   "4612289"   "4634575"   "4687638"   "4764342"   "4774055"   "4844887"   "4919887"   "4939095"   "4961906"   "4965049"   "Re31150").PN. OR ("5314825").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/06/12 15:56
S11	0	("2002/0025275").URPN.	USPAT	NEAR	ON	2007/06/12 15:57
S12	0	("2004/0208787").URPN.	USPAT	NEAR	ON	2007/06/12 16:11
S13	14	("3901656"   "4455280"   "5039614"   "5051238"   "5156809"   "5171531"   "5343770").PN. OR ("5670114").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/06/12 16:26
S14	1	(first NEAR2 (Barcode OR bar-code) Near2 reader) AND "422".clas.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/06/12 16:28
S15	0	(plurality NEAR2 (Barcode OR bar-code) Near2 reader) AND "422".clas.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/06/12 16:28
S16	1	("5594230").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/12 16:29
S17	1	("6027022").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/12 16:30
S18	40	first bar code scanner	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/06/12 16:31
S19	0	S18 and "422".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/06/12 16:30
S20	9828	bar code scanner	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/06/12 16:31
S21	158	S20 and "422".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/06/12 16:31
S22	5	S21 AND (sample NEAR barcode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/06/12 16:31
S23	24	("4058367"   "4208484"   "4678752"   "4683120"   "4708940"   "5089230"   "5158895"   "5171532"   "5176880"   "5215714"   "5389339").PN. OR ("5620898").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/06/12 16:36
S24	92	("3476515"   "3497320"   "3597161"   "3660638"   "3728080"   "3770382"   "3799744").PN. OR ("4058367").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/06/12 16:39

## EAST Search History

S25	19	("4234540"   "4276258"   "4346056"   "4483823"   "4774055"   "4919887"   "4961906"   "4965049"   "5104808"   "5147610"   "5314825"   "5424036"   "5424212"   "5677188"   "5773662"   "5789252"   "5855847").PN. OR ("6440369"). URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/06/12 17:51
S26	1	("5314825").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/12 17:51